

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5	"418040".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/31 10:36
S2	5	"593583".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/31 13:38
S3	1	US-6342140-\$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/31 13:41
S4	2	"20020195339"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/31 13:42
S5	15	"1046906"	EPO; DERWENT	OR	ON	2008/03/31 13:45
S6	6	"1215385"	EPO; DERWENT	OR	ON	2008/03/31 13:46
S7	1	"19924319"	EPO; DERWENT	OR	ON	2008/03/31 13:46
S8	0	("2007/0277590").URPN.	USPAT	OR	ON	2008/03/31 13:53
S9	1	2001-061591.NRAN.	DERWENT	OR	ON	2008/03/31 13:53
S10	1	2001-009475.NRAN.	DERWENT	OR	ON	2008/03/31 13:55
S11	1	US-6348141-\$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/31 13:55
S12	6	("4272349"   "4466880"   "4597850"   "4683049"   "5238552"   "5707504"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/31 13:55
S13	5	("6348141").URPN.	USPAT	OR	ON	2008/03/31 13:56
S14	1	US-6658916-\$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/31 13:57

S15	29	("4214472"   "4236138"   "4237722"   "4308518"   "4443781"   "4532492"   "4591423"   "4597850"   "4697165"   "4883643"   "5467636"   "5490412"   "5518603"   "5602325"   "5616825"   "5739414"   "5817920"   "5821401"   "5874663"   "5886248"   "5948963"   "5949023"   "5955656"   "6032514"   "6063249"   "6065327"   "6153071"   "6153861"   "6178806").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/31 13:57
S16	235108	("73").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/03/31 14:27
S17	84965	("204").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/03/31 14:27
S18	133	(S16 S17) and gas adj (sensor transducer) and (protective protection cap housing barrier shield) same (curled spiral curved corkscrew helical screwlike winding curving curling twist\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/31 14:29
S19	80	S18 and gas adj (sensor transducer) and (protective protection cap housing barrier shield) with (curled spiral curved corkscrew helical screwlike winding curving curling twist\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/31 14:30
S20	7	("20040035700"   "4219399"   "4377801"   "4668477"   "6478941"   "6497808"   "6500322"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/31 14:33
S21	0	("7124622").URPN.	USPAT	OR	ON	2008/03/31 14:35
S22	7	("3633405"   "5144175"   "5669811"   "5925960"   "5949001"   "6267016"   "6392313").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/31 14:35
S23	52	S18 not S19	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/31 14:40

S24	1281	(73/431).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/03/31 14:52
S25	12	("4040930"   "4111778"   "4240890"   "4265724"   "4588493"   "4591423"   "4784728"   "4986892"   "5619493"   "5689059"   "5817920"   "6182498"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/31 14:53
S26	13	("3454486"   "3546086"   "3597345"   "3698384"   "3981785"   "4101404"   "4186072"   "4193857"   "4290586"   "4319966"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/31 14:55
S27	16	("4588493").URPN.	USPAT	OR	ON	2008/03/31 14:56
S28	2	("4065372"   "4184934"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/31 14:56
S29	10	("4507192").URPN.	USPAT	OR	ON	2008/03/31 14:57
S30	15	("4184934").URPN.	USPAT	OR	ON	2008/03/31 14:58
S31	15	("4184934").URPN.	USPAT	OR	ON	2008/03/31 14:59
S32	28	S24 and (sensor transducer) and (protective protection cap housing barrier shield) same (curled spiral curved corkscrew helical screwlike winding curving curling twist\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/31 15:00
S33	118	(S16 S17) and (fluid liquid) adj (sensor transducer) and (protective protection cap housing barrier shield) same (curled spiral curved corkscrew helical screwlike winding curving curling twist\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/31 15:08
S34	58	S33 and (fluid liquid) adj (sensor transducer) and (protective protection cap housing barrier shield) with (curled spiral curved corkscrew helical screwlike winding curving curling twist\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/31 15:08

S35	2	(S16 and S17) and (exhaust oxygen) adj (sensor transducer) and (protective protection cap housing barrier shield) with (curled spiral curved corkscrew helical screwlike winding curving curling twist\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/31 15:13
S36	13	("4187163").URPN.	USPAT	OR	ON	2008/03/31 15:14
S37	9	("2721619"   "2747101"   "3698159"   "3822581"   "3960693"   "4019974"   "4088555").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/31 15:15
S38	360	(204/428).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/03/31 15:17
S39	1969	(S16 S17) and (exhaust gas pressure temperature concentration) with (sensor transducer) and (protective protection cap housing barrier shield) same (curled spiral curved corkscrew helical screwlike winding curving curling twist\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/31 15:44
S40	139	S39 and (exhaust gas pressure temperature concentration) with (sensor transducer) and (protective protection barrier shield) with (curled spiral curved corkscrew helical screwlike curving curling twist\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/31 15:46
S41	238880	("73").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/11/23 16:11
S42	86368	("204").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/11/23 16:11

S43	2085	(S41 S42) and (exhaust gas pressure temperature concentration) with (sensor transducer) and (protective protection cap housing barrier shield) same (curled spiral curved corkscrew helical screwlike winding curving curling twist\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/23 16:11
S44	154	S43 and (exhaust gas pressure temperature concentration) with (sensor transducer) and (protective protection barrier shield) with (curled spiral curved corkscrew helical screwlike curving curling twist\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/23 16:11
S45	1099	(exhaust gas pressure temperature concentration) with (sensor transducer) and (protective protection barrier shield) with (curled spiral curved corkscrew helical screwlike curving curling twist\$3) not (S41 S42)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/23 16:16
S46	112	S45 and (exhaust concentration) with (sensor transducer) and (protective protection barrier shield) with (curled spiral curved corkscrew helical screwlike curving curling twist\$3) not (S41 S42)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/23 16:16
S47	3	("5251470").URPN.	USPAT	OR	ON	2008/11/23 16:22
S48	13	("2932966"   "3776208"   "4115229"   "4339318"   "4492614"   "4535316"   "4597850"   "4742711"   "4903481"   "4916934"   "4944861"   "5251470").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/23 16:23
S49	9	("5505073").URPN.	USPAT	OR	ON	2008/11/23 16:23
S50	10	("3835012"   "4038034"   "4199424"   "4401967"   "4507192"   "4597850"   "4624770"   "4916934"   "4929331").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/23 16:24

S51	4	("5012670").URPN.	USPAT	OR	ON	2008/11/23 16:24
S52	9	("4065372"   "4199424"   "4507192"   "4624770"   "4756885"   "4916934"   "4929331"   "5012670"   "6346179").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/23 16:25
S53	1	("6637254").URPN.	USPAT	OR	ON	2008/11/23 16:25
S54	6	("4929331").URPN.	USPAT	OR	ON	2008/11/23 16:25
S55	8	("4916934").URPN.	USPAT	OR	ON	2008/11/23 16:26
S56	9	("2721619"   "2747101"   "3698159"   "3822581"   "3960693"   "4019974"   "4088555").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/23 16:38
S57	14	("4187163").URPN.	USPAT	OR	ON	2008/11/23 16:38
S58	30	(US-20070277590-\$ or US- 20020195339-\$ or US- 20050109077-\$ or US- 20040025604-\$ or US- 20020040599-\$ or US- 20060237313-\$).did. or (US-6348141-\$ or US- 6658916-\$ or US-7124622- \$ or US-6951147-\$ or US- 5154807-\$ or US-6691553- \$ or US-4588493-\$ or US- 4240890-\$ or US-4507192- \$ or US-4184934-\$ or US- 6752002-\$ or US-5012670- \$ or US-4187163-\$ or US- 5251470-\$ or US-5505073- \$ or US-4916934-\$ or US- 4597850-\$ or US-4929331- \$ or US-4624770-\$ or US- 4038034-\$ or US-6637254- \$).did. or (US-3835012-\$). did. or (EP-1046906-\$ or EP-1215385-\$).did. or (EP- 1046906-A-\$ or EP- 1215385-A-\$ or WO- 0073779-A-\$).did.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2008/11/23 16:58
S59	4	S58 and (protective protection barrier shield) with (curled spiral curved corkscrew helical screwlike curving curling twist\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/23 16:59
S60	0	("2006/0237313").URPN.	USPAT	OR	ON	2008/11/23 17:02

S61	3	(S41 S42) and (exhaust gas pressure temperature concentration) with (sensor transducer) and (swiss adj roll)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/23 17:03
S62	12	(exhaust gas pressure temperature concentration) with (sensor transducer) and (swiss adj roll) not (S41 S42)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/23 17:04
S63	1201	(73/23.31).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/11/23 17:21
S64	1372	(73/31.05).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/11/23 17:21
S65	366	(204/428).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/11/23 17:22

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